

FORM PTO-1390 (Modified) REV. 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 2002DE301	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR NOT ASSIGNED 107500194	
INTERNATIONAL APPLICATION NO. PCT/EP03/00020	INTERNATIONAL FILING DATE January 3, 2003	PRIORITY DATE CLAIMED January 10, 2002	
TITLE OF INVENTION NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT			
APPLICANT(S) FOR DO/EO/US Takamasa HARADA, Fumio KITA, Andreas ZIMMERMANN, Ulrike DELLWO, Martin MENNIG, Peter W. OLIVEIRA, Helmut SCHMIDT, Heike SCHNEIEDER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 			
Items 13 to 20 below concern document(s) or information included:			
<ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input checked="" type="checkbox"/> A change of power of attorney and/or address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. <u>ER 360041875 US</u> 23. <input checked="" type="checkbox"/> Other items or information: 			
Form PCT/RO/101	WO 95/13326	US 5,529,473	
Form PCT/IPEA/416	WO 97/38333	US 5,552,261	
Form PCT/IB/338	DE 195 11 627 A1	Form PTO 1449	
Form PCT/IB/308	DE 197 19 948 A1		

U.S. APPLICATION NO. IF KNOWN SEE 37 CFR
NOT ASSIGNED 107500194INTERNATIONAL APPLICATION NO.
PCT/EP03/00020ATTORNEY'S DOCKET NUMBER
2002DE301

24. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$1080.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO	\$920.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$770.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$730.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)	\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$920.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).

 20 30

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	11 - 20 =	0	x \$18.00	\$0.00
Independent claims	- 3 =	0	x \$86.00	\$0.00

Multiple Dependent Claims (check if applicable).

TOTAL OF ABOVE CALCULATIONS =	\$920.00
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.	\$0.00
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SUBTOTAL =	\$920.00
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Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).	<input type="checkbox"/> 20 <input type="checkbox"/> 30	+ \$0.00
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TOTAL NATIONAL FEE =	\$920.00
-----------------------------	----------

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).	<input type="checkbox"/>	\$0.00
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TOTAL FEES ENCLOSED =	\$920.00
------------------------------	----------

Amount to be: refunded	\$
charged	\$

- a. A check in the amount of _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. 03-2060 in the amount of \$920.00 to cover the above fees.
- c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2060
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

SANGYA JAIN
CLARIANT CORPORATION
70 MEISTER AVENUE
SOMERVILLE, NJ 08876

Customer No. 26289



SIGNATURE

SANGYA JAIN

NAME

38,504

REGISTRATION NUMBER

June 24, 2004

DATE

10/500194

Rec'd PCT/PTO 24 JUN 2004

Docket No.

2002DE301

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KITA, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLIVEIRA, Helmut SCHMIDT, Heike SCHNEIDER

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
---------------------------------	------------------------------	--------------------------	-----------------------	--------------------------------

Invention:**NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT**

I hereby certify that the following correspondence:

**Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing
Under 35 U.S.C. 371 - Form PTO-1390 (in duplicate)**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

10/500194

Docket No.

2002DE301

CERTIFICATE OF MAILING "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): Takamasa HARADA, Fumio KUROKAWA, Andreas ZIMMERMANN, Ulrike DELLWO,
Martin MENNIG, Peter W. OLIVEIRA, Helmut SCHMIDT, Heike SCHNEIDER

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

International Search Report and English language translation - Form PCT/ISA/210*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004*(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***ER 360041875***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KIKUCHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, A, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Cover Sheet of published application WO 03/057773 A1*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004*(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)*

*(Signature of Person Mailing Correspondence)***ER 360041875***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio ANDO, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLEKZIA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit
NOT ASSIGNED	June 24, 2004	NOT ASSIGNED	26289	NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

PCT International Preliminary Examination Report and English language translation - Form PCT/IPEA/409

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio HIRANO, Andreas ZIMMERMANN, Ulrike DELLWO,
Martin MENNIG, Peter W. OLIVEIRA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit
NOT ASSIGNED	June 24, 2004	NOT ASSIGNED	26289	NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Patent Application - 17 Pages

(Identify type of correspondence)

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June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)


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ER 360041875

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Note: Each paper must have its own certificate of mailing.

10/500194

U.S. Patent and Trademark Office
Docket No.

2002DE301

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, Rainer RA, Helmut SCHMIDT, Heike SCHNEIDER

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289.	Group Art Unit NOT ASSIGNED
---------------------------------	------------------------------	--------------------------	------------------------	--------------------------------

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Combined Declaration For Patent Application And Power Of Attorney

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KITA, Andreas ZIMMERMANN, Ulrike DELLWO,
Martin MENNIG, Peter W. OLIVERA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit
NOT ASSIGNED	June 24, 2004	NOT ASSIGNED	26289	NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

WO 95/13326

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

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Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

Docket No.

2002DE301

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio IMAI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLESEN, MIRA, Helmut SCHMIDT, Heike SCHNEIDER

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit
NOT ASSIGNED	June 24, 2004	NOT ASSIGNED	26289	NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

WO 97/38333

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takayama HARADA, Fumio KAWASAKI, Andreas ZIMMERMANN, Ulrike DELLWO,
Martin MENNIG, Peter W. OLMER, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No.
NOT ASSIGNEDFiling Date
June 24, 2004Examiner
NOT ASSIGNEDCustomer No.
26289Group Art Unit
NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Form PCT/IB/308*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004*(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)*

*(Signature of Person Mailing Correspondence)***ER 360041875***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Form PCT/IB/338

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

(Express Mail Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KAWABE, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, Rainer RA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No.
NOT ASSIGNEDFiling Date
June 24, 2004Examiner
NOT ASSIGNEDCustomer No.
26289Group Art Unit
NOT ASSIGNED

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Form PCT/IPEA/416*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004*(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)*

*(Signature of Person Mailing Correspondence)***ER 360041875***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

10/500194

24 JUN 2004

0111 Rec'd PCT/RO/24 JUN 2004

Docket No. 2002DE301

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLIVERA, Helmut SCHMIDT, Heike SCHNEIDER

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Form PCT/RO/101

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

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(Signature of Person Mailing Correspondence)

ER 360041875

(Express Mail Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLIVERA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Information Disclosure Citation - Form PTO 1449

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumiyo [REDACTED] Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. O'NEIRA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

Change of Correspondence Address - Form PTO/SB/122

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

ER 360041875

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

10/500194

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
---------------------------------	------------------------------	--------------------------	-----------------------	--------------------------------

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

US Patent No. 5,552,261*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 24, 2004*(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)*

*(Signature of Person Mailing Correspondence)***ER 360041875***("Express Mail" Mailing Label Number)*

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Docket No.

2002DE301

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takamasa HARADA, Fumio KITA, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLIVERA, Helmut SCHMIDT, Heike SCHNEIDER

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

I hereby certify that the following correspondence:

US Patent No. 5,529,473

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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10/500194

DT11 Rec'd PCT/PTO 24 JUN 2004

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Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
 Martin MENNIG, Peter W. OLMER, RA, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

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Applicant(s): Takamasa HARADA, Fumio KOBAYASHI, Andreas ZIMMERMANN, Ulrike DELLWO,
Martin MENNIG, Peter W. OLMER, Rainer, Helmut SCHMIDT, Heike SCHNEIDER

Docket No.

2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
			10/500194	

Invention:

NANOCOMPOSITE MATERIAL FOR THE PRODUCTION OF FILMS WITH A REFRACTIVE INDEX GRADIENT

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No.
Applicant(s): Takamasa HARADA, Fumio [REDACTED] Andreas ZIMMERMANN, Ulrike DELLWO, Martin MENNIG, Peter W. OLENEIRA, Helmut SCHMIDT, Heike SCHNEIDER			2002DE301

Application No. NOT ASSIGNED	Filing Date June 24, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
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Invention:

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Filing Date	June 24, 2004
First Named Inventor	Takamasa HARADA
Art Unit	NOT ASSIGNED
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